

SHAHZAD TAHIR

Injecting Drug Use and the Risks of HIV Infection

A Case Study of HIV and AIDS Awareness in the Red Light District of Pakistan



Drug Injecting And Hiv Infection

Michael Rajnik

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Drug Injecting and HIV Infection Andrew Ball, Don C. Des Jarlais, Gerry V. Stimson, 2003-09-02 This is a comparative international study of drug injecting behaviour and HIV infection based on the World Health Organization's study of 13 cities as disparate as Athens Bangkok Glasgow and Rio de Janeiro Preventing HIV Infection Among Injecting Drug Users in High-Risk Countries Institute of Medicine, Board on Global Health, Committee on the Prevention of HIV Infection Among Injecting Drug Users in High-Risk Countries, 2006-12-20 Drug dependence is a complex chronic relapsing condition that is often accompanied by severe health psychological economic legal and social consequences Injecting drug users are particularly vulnerable to HIV and other bloodborne infections such as hepatitis C as a result of sharing contaminated injecting equipment All drug dependent individuals including injecting drug users IDUs may be at increased risk of HIV infection because of high risk sexual behaviors There are an estimated 13 2 million injecting drug users IDUs world wide 78 percent of whom live in developing or transitional countries. The sharing of contaminated injecting equipment has become a major driving force of the global AIDS epidemic and is the primary mode of HIV transmission in many countries In some cases epidemics initially fueled by the sharing of contaminated injecting equipment are spreading through sexual transmission from IDUs to non injecting populations and through perinatal transmission to newborns Reversing the rise of HIV infections among IDUs has thus become an urgent global public health challenge one that remains largely unmet In response to this challenge the Institute of Medicine convened a public workshop in Geneva in December 2005 to gather information from experts on IDU driven HIV epidemics in the most affected regions of the world with an emphasis on countries throughout Eastern Europe the Commonwealth of Independent States and significant parts of Asia Experts from other regions also provided information on their experiences in preventing HIV infection among IDUs This report provides a summary of the workshop discussions Preventing HIV Infection among Injecting Drug Users in High Risk Countries describes the evidence on the intermediate outcomes of drug related risk and sex related risk prior to examining the impact on HIV transmission This report focuses on programs that are designed to prevent the transmission of HIV among injecting drug users These programs range from efforts to curtail non medical drug use to those that encourage reduction in high risk behavior among drug users Although the report focuses on HIV prevention for IDUs in high risk countries the Committee considered evidence from countries around the world The findings and recommendations of this report are also applicable to countries where injecting drug use is not the primary driver but in which injection drug use is nevertheless associated with significant HIV transmission Difficult-to-reuse Needles for the Prevention of HIV Infection Among Injecting Drug Users .1992 Deterministic and Stochastic Models of AIDS Epidemics and HIV Infections with Intervention W. Y. Tan, Hulin Wu, 2005 Only book on extensive deterministic models statistic models stochastic models and state space models and statistical methods for HIV epidemic involving IV drug usage and HIV epidemic in homosexual populations Provides most recent biological insights into HIV pathogenesis and HIV kinetics at the cellular level and illustrates how to build up mathematical models based on these biological insights Only publication that provides in depth analysis of HAART treatment protocols and discusses possible improvements to the HAART protocol The book also provides connection between pharmacokinetics with treatment in HIV infected individuals **Longitudinal Studies of HIV Infection in Intravenous Drug Users** Peter Hartsock, Sander G. Genser, 1991 This monograph is based on the papers from a technical review on Longitudinal Studies of HIV Infection in Intravenous Drug Users Methodological Issues in Natural History Research held on September 10 1987 The review meeting was sponsored by the Division of Clinical Research's Clinical Medicine Branch Social Networks, Drug Injectors' Lives, and HIV/AIDS Samuel R. Friedman, Richard National Institute on Drug Abuse Curtis, Alan Neaigus, Benny Jose, Don C. Des Jarlais, 2005-12-27 Social Networks Drug Injectors Lives and HIV AIDS recognizes HIV as a socially structured disease its transmission usually requires intimate contact between individuals and shows how social networks shape high risk behaviors and the spread of HIV The authors recount the groundbreaking use of social network methods ethnographic direct observation techniques and in depth interviews in their study of a drug using community in Brooklyn New York They provide a detailed documentary of the lives of community members They describe drug use the affects of poverty and homelessness the acquisition of money and drugs and social relationships within the group Social Networks Drug Injectors Lives and HIV AIDS shows that social networks and contexts are of crucial importance in understanding and fighting the AIDS epidemic These findings should revitalize prevention efforts and reshape social policy

The Impact of AIDS: Psychological and Social Aspects of HIV Infection Jose Catalan, Barbara Hedge, 1997-05-22 This volume contains a selection of key contributions to the discussion on the psychological and social implications on HIV infection It contains up to date and authoritative papers by senior practitioners and researchers in the field of the psychological and social aspects of HIV infection The book will appeal to those involved in providing care

Characterizing the HIV/AIDS Epidemic in the Middle East and North Africa Francisca Ayodeji Akala, Iris Semini, 2010 Despite global progress in understanding the epidemiology of the human immunodeficiency virus HIV knowledge about the epidemic in the Middle East and North Africa MENA remains limited and subject to much controversy In the more than 25 years since the discovery of HIV no scientific study has provided a comprehensive data driven synthesis of the spread of HIV AIDS acquired immunodeficiency syndrome in the region Consequently the effectiveness of policies programs and resources intended to address the spread of HIV AIDS has been compromised This report aims to fill the knowledge gap by providing the first ever comprehensive scientific assessment and data driven epidemiological synthesis of HIV s spread in MENA It is based on a literature review and analysis of thousands of largely unrecognized publications reports and data sources extracted from scientific literature or collected from sources at the local national and regional levels The resulting collection of data provides a solid foundation on which efforts to stem the spread of HIV AIDS can be

based Characterizing the HIV AIDS Epidemic in the Middle East and North Africa will be of particular interest to policy makers researchers development practitioners and specialists in public health and epidemiology Social Networks, Drug HIV/AIDS in Europe World Health Organization. Regional Office for Europe, 2006 Abuse, and HIV Transmission .1995 Tells the story of HIV AIDS in Europe from a broad variety of perspectives bio medical social cultural economic and political The authors are leading experts from across the region and include both the infected and the affected be they doctors or former drug users United Nations employees or gay men public health researchers or community activits They describe how from the first documented cases in 1981 to the present era of antiretroviral management controlling the human inmmunodeficiency virus in Europe has provided elusive HIV/AIDS in Prisons DIANE Publishing Company, 1995-09 As part of its work The Expert Committee on Aids in Prisons ECAP prepared this Final Report in which it addresses issues that HIV AIDS drug use raise in federal correctional institutions contains recommendations Analyses issues such as testing housing activities educational programs preventive measures for inmates protective measures for staff health care women HIV/AIDS Prevention ,1990 HIV/AIDS Prevention Newsletter ,1990-12 HIV/AIDS: Global Frontiers inmates etc in Prevention/Intervention Cynthia Pope, Renee T. White, Robert Malow, 2014-06-11 HIV AIDS Global Frontiers in Prevention Intervention provides a comprehensive overview of the global HIV AIDS epidemic The unique anthology addresses cutting edge issues in HIV AIDS research policymaking and advocacy Key features include Nine original essays from leading scholars in public health epidemiology and social and behavioral sciences Comprehensive information for individuals with varying degrees of knowledge particularly regarding methodological and theoretical perspectives A look into the future progression of HIV transmission and scholarly research HIV AIDS Global Frontiers in Prevention Intervention is will serve as a precious resource as a textbook and reference for the university classroom libraries and researchers **AIDS and Intravenous Drug Use** Don Des Jarlais, 1988 Injecting Illicit Drugs Richard Pates, Andrew McBride, Karin Arnold, 2008-04-15 Injecting drug use is of major concern to both Western and developing nations causing extensive associated harm at both individual and public health levels This book provides readers with authoritative and practical information on injecting drug use and the health consequences of this behaviour Includes topical issues such as needle fixation transitions to and from injecting and illicit drug use in prison settings Documents the relationship between injecting practice and infectious diseases such as HIV and hepatitis C Explores harm reduction approaches such as safer injecting and supervised injecting rooms Reflects international perspectives from expert contributors Preventing HIV in Developing Countries Laura Gibney, Ralph J. DiClemente, Sten H. Vermund, 2006-04-11 Globally action to prevent HIV spread is inadequate Over 16 000 new infections occur every day Yet we are not helpless in the face of disaster as shown by the rich prevention experience analyzed in this valuable new compendium Best pr tice exists a set of tried and tested ways of slowing the spread of HIV of persuading and enabling people to protect themselves and others from the virus Individually features of best practice can be found almost

everywhere The tragedy on a world scale is that prevention is spotty not comprehensive the measures are not being applied on anywhere near the scale needed or with the right focus or synergy The national response may concentrate solely on sex workers for example Elsewhere efforts may go into school education for the young but ignore the risks and vulnerability of men who have sex with men Action may be patchy geographically AIDS prevention may not benefit from adequate commitment from all parts and sectors of society compromising the sustainability of the response In some countries matters are still worse there is still hardly any action at all against AIDS and scarcely any effort to make HIV visible It is no wonder that the epidemic is still emerging and in some places is altogether out of control Drug Injecting and HIV Infection Stimson, Drug Injecting and HIV Infection is a comparative international study of drug injecting behaviour and HIV infection based on the World Health Organization's study of 13 cities as disparate as Athens Bangkok Glasgow and Rio de Janeiro Using a standardized methodology for the collection of data as well as central data management and analysis this study represents the largest international project of its kind It presents a comprehensive overview of what is currently known about drug injecting HIV infection epidemic dynamics and possibilities for prevention Stressing the importance of linking research to intervention and policy the contributors emphasize the need to place HIV and policy issues on the international agenda Written by experts in the field this global study offers an in depth and definitive analysis of the subject Public Health AIDS Bibliography, 1994 Reports, 1998

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